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PLANTS TURNING OUT NEW TRACTORS

NEW, ECONOMICAL TRACTOR TO AID ORCHARDS -- Pravda Ukrainy, No 306, 29 Dec 49

The first models of the new KhTZ-7 tractor have rolled off the lines at the Khar'kov Tractor Assembly Plant. A low-power machine, the tractor is considerably more economical than the U-2 model. It is designed for work in orchards and gardens, and in cultivation of sugar beets, sunflowers, corn, and millet.

The Khar'kov Plant plans to send thousands of orchard-garden tractors to Ukrainian kolkhozes and sovkhoses during the coming year.

Leningradskaya Pravda, No 12, 14 Jan 50

The KhTZ-7 tractor is equipped with special attachments to draw plows, harrows, and seeders.

COURSES OFFERED AT TRACTOR PLANT -- Pravda, No 360, 26 Dec 49

A branch of the Moscow Polytechnical Institute has been in operation for the past 2 years at the Khar'kov Tractor Plant imeni Ordzhonikidze. More than 250 students from the tractor plant, as well as other plants in Khar'kov, are attending its courses.

WILL PRODUCE NEW TRACTOR; MODIFIES STZ-NATI -- Sovetskoye Slovo, (Published in Soviet Zone Germany) No 235, 5 Oct 49

In the near future, a new and more powerful Diesel tractor, the STZ-TD 54, will roll off the assembly line at the Stalingrad Tractor Plant. At present, twice as many tractors are coming off the main line as came off in 1940. There has been a great increase in the wages of individual workers at the plant. A lathe operator, a heat-treatment man, a molder, and many others are making 3,500-3,900 rubles a month.

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There have been a number of structural changes in the STZ-NATI caterpillar tractor. A new antiknock cylinder head, a semirigid cardan shaft, and a simplified carburetor are among the new features.

SEE NEED FOR NEW TYPE CATERPILLAR TRACTOR -- Avtomobil'naya Promyshlennost', No 12, Dec 49

Long experience with the Universal 1-2 wheel-type 22-horsepower tractor, produced by the Vladimir Tractor Plant and widely employed for between-rows cultivation of cotton and sugar beets, has shown it to be unsuitable for cultivating these and other crops. Its engine power is not sufficiently high and its wheels prevent deep cultivation.

The tractor industry is now studying the advisability of designing a new-type caterpillar tractor for this purpose. In this connection, much data has been gathered from experiments carried out from 1935 to 1940 with the Kirovets DP-35 caterpillar tractor, put out by the Lipetsk Tractor Plant, and the Kirovets-8 caterpillar tractor which is put out by the Kirov Tractor Plant. It has been found that the traction power of the DP-35 tractor is adequate.

TRACTOR PLANT TO PRODUCE ABOVE PLAN -- Pravda, No 340, 6 Dec 49

In honor of Stalin's birthday, the Altay Tractor Plant has undertaken to release by the end of the year above-plan products amounting to 10 million rubles.

On the occasion of Stalin's birthday, the Vladimir Tractor Plant imeni Zhdanov, whose daily output is already equal to that planned for 1950, has undertaken to fulfill its revised plan by 21 December.

TO PRODUCE CORN PLANTERS -- Pravda Ukrainy, No 12, 14 Jan 50

The Chervonoarmeysk Plant imeni Shevchenko is starting production of parts for the KMTZ-7 tractor, and has pledged to produce 80,000 corn planters by election day.

LATVIA GETS NEW AGRICULTURAL MACHINERY -- Sovetskaya Latvija, No 272, 19 Nov 49

During the first half of 1949, the Leningrad Kirov Tractor Plant sent the MTS of Latvia 220 KD-35 Diesel tractors. The Vladimir Tractor plant sent 160 Universal tractors. Other equipment received recently in Latvia includes 40 disk harrows and 50 disk-type hulling machines.

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